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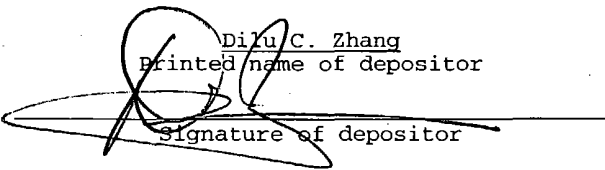
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\* \* \*

TRANSMITTAL LETTER

The Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

**ATTN: Mail Stop Patent Applications**

Sir:

Transmitted herewith for filing is the patent application  
of: Neil B. Lesh and Michael D. Mitzenmacher.

FOR: PRIORITY-BASED SEARCH FOR COMBINATORIAL OPTIMIZATION PROBLEMS

Enclosed are:

- [14] pages of specification, claims and abstract
- [2] sheets of formal drawings
- [X] Declaration and Power of Attorney
- [X] Assignment of the application
- [ ] Information Disclosure Statement

The filing fee is calculated as follows:

CLAIMS AS FILED				
NUMBER FILED	NUMBER EXTRA	LARGE ENTITY	AMOUNT	
Basic Fee			\$ 750.00	
Total Claims	7 - 20 =	x 18.00	\$ .00	
Independent Claims			1 - 3 =	\$ 80.00
Assignment Recording Fee			40.00	\$ 40.00
Multiple Dependent Claim Fee			270.00	
<u>Other</u>				
TOTAL FEE			\$ 790.00	

- [X] Please record the accompanying Assignment.
- [X] Please charge Deposit Account No. 50-0749 in the amount of \$ 790.00 for filing fees.
- [ ] Check in the amount of \_\_\_\_\_ for Filing Fee.
- [X] The Assistant Commissioner for Patents is hereby authorized to charge any additional fees due or credit any overpayment to Deposit Account No. 50-0749.

All future correspondence should be addressed to:

Patent Department  
Mitsubishi Electric Research Laboratories, Inc.  
201 Broadway  
Cambridge, Massachusetts 02139

Duplicate copies of this letter are enclosed.

Respectfully submitted,  
MITSUBISHI ELECTRIC RESEARCH LABORATORIES, INC.

By: \_\_\_\_\_

Andrew J. Curtin  
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